EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	221	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:15
L2	36	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((lens lenses) SAME curvature$1 SAME different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:16
L3	7	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:16
L4	3	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:16
L5	3	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:16
L6	4	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:17
L7	2	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:17

EAST Search History

L8	2	(((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:17
L9	6	(OHMORI-Shigeto.IN. ORI-Yuichiro.IN.) AND (((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND ((cement$3 adhesive) SAME (lens lenses doublet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:17
L10	37	(US-5886825-$ or US-5872658-$ or US-5847877-$ or US-5572277-$ or US-6142988-$ or US-5760871-$ or US-5152788-$ or US-5117306-$ or US-6157488-$ or US-5837894-$ or US-5717525-$ or US-5148314-$ or US-6414798-$ or US-6392805-$ or US-6381079-$ or US-6349004-$ or US-6313958-$ or US-6147815-$ or US-6081389-$ or US-5978158-$ or US-5909322-$ or US-5748372-$ or US-5715091-$ or US-5581405-$ or US-5543966-$ or US-6366405-$ or US-6236515-$ or US-6157494-$ or US-6069743-$ or US-6157781-$ or US-20020122264-$ or US-20020036827-$ or US-20020030889-$ or US-20020015232-$ or US-20020012170-$ or US-20010015848-$ or US-20020003660-$).did.	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:18
L11	14	(348/240.99 OR 359/566 OR 359/659 OR 359/676 OR 359/680 OR 359/689 OR 359/690 OR 359/691 OR 359/692 OR 359/742 OR 359/743).CCLS. AND (((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME ((refract$3 NEAR2 index) material$1) SAME different) AND ((lens lenses) SAME curvature$1 SAME different)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:18
L12	313	359/570	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:18
L13	362	359/576	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:19
L14	207	359/796	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 11:19

EAST Search History

L15	1	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different))).CLM.	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:21
L16	0	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different))).CLM. NOT "20030076591"	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:22
L17	1	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)).CLM.	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:22
L18	0	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME distance SAME lens SAME refract$3 SAME diffract$3 SAME (power optical)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)).CLM. NOT "20030076591"	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:23
L19	1	((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)).CLM.	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:24
L20	0	((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different)).CLM. NOT "20030076591"	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:24

EAST Search History

L21	1	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)).CLM.	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:25
L22	0	(((((diffract$3 NEAR2 (surface$1 element$1)) "DOE" "HOE") NOT (diffraction$1limit$3 diffraction ADJ limit$3)) AND (diffract$3 SAME (lens lenses) SAME (between interface)) AND ((cement$3 adhesive) SAME (lens lenses doublet)) AND ((lens lenses) SAME material$1 SAME different) AND ((condition$2 expression$1 relation$1 relationship$1 equation$1) SAME refract$3 SAME diffract$3 SAME (power optical) SAME (Abbe ADJ number)) AND ((lens lenses) SAME (curvature$1 NEAR4 (air incident exit$3)) SAME (curvature$1 NEAR4 (cement$3 adhesive interface facing oppos$3)) SAME different) AND ((low$1pass low ADJ pass) NEAR2 filter SAME sensor)).CLM. NOT "20030076591"	US-PGPUB; USPAT	OR	OFF	2007/01/08 11:25